

IN THE ABSTRACT:

Please delete the current abstract and substitute the following therefore:

--A printer that prints an image having a resolution higher than a resolution of nozzles on a print head on a recording medium by scanning the print head across a region of the recording medium a plural-number of times, said print head having nozzles spaced at a nozzle pitch which is a reciprocal number of the resolution of the nozzles and adapted to eject ink from the nozzles on the basis of print data. The printer has a line feeding motor that is actuated in a unit of a pulse, and a line feeding device, driven by the line feeding motor actuated in the unit of the pulse, for feeding the recording medium in a unit of a predetermined feeding length fed by an actuating pulse, the predetermined feeding length being $(m/k \times \text{nozzle pitch})$, where k is the resolution of the printed image/the resolution of the nozzles, m and k are integers, and m is greater than k but indivisible by k . A controller controls the line feeding motor to actuate in the unit of the pulse and control a number of the nozzles utilized for printing the image when printing an image on the recording medium by scanning the print head across the recording medium a plural-number of times.--